

PTO/SB/08A (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/774,544
Filing Date	02/09/2004
First Named Inventor	Holmes et al.
Art Unit	3679
Examiner Name	
Attorney Docket Number	

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
H		US- 1,818,493	08/11/1931	McWane	
		US- 2,201,372	05/21/1940	Miller	
		US- 2,491,004	12/13/1949	J.B. Graham	
		US- 4,647,083	03/03/1987	Hashimoto	
		US- 4,664,426	05/12/1987	Ueki	
		US- 5,058,907	10/22/1991	Percebois	
		US- 5,340,169	08/23/1994	Hoffman	
		US- 5,398,930	03/21/1995	Hunter	
		US- 5,603,530	02/18/1997	Guest	
		US- 5,992,905	11/30/1999	Kennedy	
		US- 6,502,865	01/07/2003	Steele	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code ³ Number* Kind Code ⁴ (if known)				

Examiner
Signature

Date
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2/21/05

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known	
			Application Number	Filed Herewith
			Filing Date	Filed Herewith
			First Named Inventor	Holmes
			Group Art Unit	
			Examiner Name	
Sheet 1	of 2	Attorney Docket Number	P60205US03NJ	

U.S. PATENT DOCUMENTS						
Examiner (Initials)	Cite No. ¹	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JL		1,930,194		Dillon	10-10-1933	
		3,724,880		Seiler	04-03-1973	
		3,963,298		Seiler	06-15-1976	
		4,229,026		Seiler	10-21-1980	
		4,540,204		Battle, et al	09-10-1985	
		4,660,866		Jones, et al	04-28-1987	
		4,848,805		Bucher, et al	07-18-1989	
		4,867,488		Jones	09-19-1989	
		5,094,467		Lagabe	03-19-1992	
		5,197,768		Conner	03-30-1993	
		5,219,189		Demoisson, et al	06-15-1993	
		5,269,569		Weber, et al	12-14-1993	
		5,295,697		Weber, et al	03-22-1994	
		5,360,218		Percebois, et al	11-01-1994	
		5,464,228		Weber, et al	11-07-1995	
		5,645,285		Percebois, et al	07-08-1997	
	6,062,611		Percebois, et al	05-16-2000		
	6,220,635,B1		Vitel, et al	04-24-2001		

[illegible]

Examiner Signature		Date Considered	2/21/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2**Complete if Known**

Application Number	Filed Herewith
Filing Date	02-09-2004
First Named Inventor	Holmes, William W.,
Art Unit	
Examiner Name	
Attorney Docket Number	P60205US03NJ

U. S. PATENT DOCUMENTS

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SA		US- 2,491,004	12-13-1949	Graham	
		US- 3,582,112	06-1-1971	Pico, Francisco A.	
		US- 3,877,733	04-15-1975	Straub, Immanuel	
		US- 5,603,530	02-18-1997	Guest, John D.	
		US- 2,473,046	06-14-1949	Adams	
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature	Date Considered
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